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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)				Docket No. 14531.107.1.4
Applicant(s): Feder, et al.				
Application No. 09/770,765	Filing Date 01/25/2001	Examiner Christopher R. Nalevanko	Customer No 047973	Group Art Unit 2611
Invention: BANDWIDTH OPTIMIZATION				

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Information Disclosure Statement (2 pages)
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 197(b) or 1.97(c))

Docket No.
14531.107.1.4

In Re Application Of:

Feder, et al.

Application No.	Filing Date	Examiner	Customer No	Group Art Unit	Confirmation No.
09/770,765	01/25/2001	Christopher R. Nalevanko	047973	2611	7763

Title:

BANDWIDTH OPTIMIZATION

Address to:

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
 - the statement specified in 37 CFR 1.97(e);

OR
 - the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 197(b) or 1.97(c))

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09/770,765	01/25/2001	Christopher R. Nalevanko	047973	2611	7763

Title:

BANDWIDTH OPTIMIZATION

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

A check in the amount of \$ _____ is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 23-3178 as described below.

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Signature

Dated: September 2, 2005

cc: Wesley C. Rosander
Attorney for Applicants
Registration No. 51,030
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EXPRESS MAIL NO. EV 657809114 US

PATENT APPLICATION
Docket No: 14531.107.1.4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
)
)
 Feder, et al.)
)
Serial No.: 09/770,765) Art Unit
) 2611
Confirmation No.: 7763)
)
Filed: January 25, 2001)
)
For: BANDWIDTH OPTIMIZATION)
)
Examiner: Christopher R. Nalevanko)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

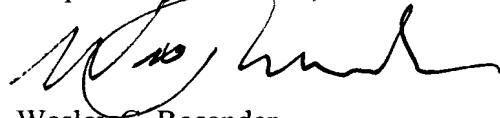
Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

DATED September 2, 2005.

Respectfully submitted,



Wesley C. Rosander
Attorney for Applicant
Registration No. 51,030
Customer No. 022913

WCR: lao
LAM0000002762V001



 <p>INFORMATION DISCLOSURE CITATION</p> <p>(Use several sheets if necessary)</p>	Docket number (Optional)	Application Number
	14531.107.1.4	09/770,765
	Applicant(s)	
	Feder, et al.	
Filing Date	Group Art Unit	
01/25/2001	2611	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,838,927	11/17/1998	Gillon, et al.	395	200.77	11/22/1996
.		6,754,905	06/22/2004	Gordon, et al.	725	38	04/15/1999
		6,208,354	03/27/2001	Porter	345	435	11/03/1998
		5,778,098	07/07/1998	Lee, et al.	382	236	03/22/1996
		5,892,535	04/06/1999	Allen, et al.	348	9	12/13/1996
		6,049,831	04/11/2000	Gardell, et al.	709	236	02/13/1997
		5,493,638	02/20/1996	Hooper, et al.	395	135	10/13/1994
		6,226,642	05/01/2001	Beranek, et al.	707	10	09/11/1997
		6,507,872	01/14/2003	Geshwind	709	236	06/07/1995
		6,397,387	05/28/2002	Rosin, et al.	725	44	06/02/1997
		6,622,306	09/16/2003	Kamada	725	109	03/04/1999
		6,311,197	10/30/2001	Mighdoll, et al.	707	513	06/10/1998
		5,564,001	10/08/1996	Lewis	395	154	06/24/1994
		6,721,455	04/13/2004	Gourdol	382	232	05/08/1998
		6,215,904	04/10/2001	Lavallee	382	234	11/30/1994
		6,243,388	06/05/2001	Mussman, et al.	370	420	12/30/1997
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		6,381,748	05/02/1997	Lin, et al.	725	109	04/30/2002

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.